

App. No. 10/089,409
Office Action Dated March 15, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Claims 1-12, 18, 21, and 24 are canceled.

Claims 27-42 are new.

Listing of Claims:

1-12. (Canceled)

13. (Previously Presented) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk, a read-only disk, and an optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil,

wherein the magnetic head is retracted when mounting the magneto-optical disk, the read-only disk, and the optical disk,

the magnetic head is separated from the read-only optical disk when performing reproduction with respect to the read-only optical disk, and

the magnetic head is allowed to slide or float when performing recording and reproduction with respect to the magneto-optical disk and the optical disk.

App. No. 10/089,409
Office Action Dated March 15, 2006

14. (Previously Presented) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk, a read-only optical disk, and an optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil,

wherein the magnetic head is retracted when mounting the magneto-optical disk, the read-only optical disk, and the optical disk,

the magnetic head is separated from the magneto-optical disk and the read-only optical disk when performing reproduction with respect to the magneto-optical disk and the read-only optical disk, respectively, and

the magnetic head is allowed to slide or float when performing recording with respect to the magneto-optical disk and recording and reproduction with respect to the optical disk.

15-18. (Cancelled)

19. (Previously Presented) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk, a read-only optical disk, and a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

App. No. 10/089,409
Office Action Dated March 15, 2006

wherein the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil,

wherein the magnetic head is retracted when mounting the magneto-optical disk, the read-only optical disk, and the partially recorded optical disk,

the magnetic head is separated from the read-only optical disk when performing reproduction with respect to the read-only optical disk, and

the magnetic head is allowed to slide or float when performing recording and reproduction with respect to the magneto-optical disk and the partially recorded optical disk.

20. (Previously Presented) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk, a read-only optical disk, and a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil,

wherein the magnetic head is retracted when mounting the magneto-optical disk, the read-only optical disk, and the partially recorded optical disk,

the magnetic head is separated from the magneto-optical disk and the read-only optical disk when performing reproduction with respect to the magneto-optical disk and the read-only optical disk, respectively, and

App. No. 10/089,409
Office Action Dated March 15, 2006

the magnetic head is allowed to slide or float when performing recording with respect to the magneto-optical disk and recording and reproduction with respect to the partially recorded optical disk.

21. (Canceled)
22. (Previously Presented) The optical disk device according to claim 13 wherein a printing layer is formed between the pit information surface and the protective layer.
23. (Previously Presented) The optical disk device according to claim 14 wherein a printing layer is formed between the pit information surface and the protective layer.
24. (Canceled)
25. (Previously Presented) The optical disk device according to claim 19 wherein a printing layer is formed between the magneto-optical recording surface region and the protective layer.
26. (Previously Presented) The optical disk device according to claim 20 wherein a printing layer is formed between the magneto-optical recording surface region and the protective layer.
27. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 13,

wherein the optical disk is a read-only optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

28. (New) The optical disk according to claim 27,

wherein a printing layer is provided between the pit information surface and the protective.

App. No. 10/089,409
Office Action Dated March 15, 2006

29. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 13,

wherein the optical disk is a magnetic field modulation type magneto-optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a magneto-optical recording surface, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

30. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 14,

wherein the optical disk is a read-only optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

31. (New) The optical disk according to claim 30,

wherein a printing layer is provided between the pit information surface and the protective.

32. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 14,

wherein the optical disk is a magnetic field modulation type magneto-optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a magneto-optical recording surface, a printing layer, and a

App. No. 10/089,409
Office Action Dated March 15, 2006

protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

33. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 19,

wherein the optical disk is a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

34. (New) The optical disk according to claim 33,

wherein a printing layer is provided between the protective layer and the layer divided into the pit information surface region and the magneto-optical recording surface region.

35. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 19,

wherein the optical disk is a magnetic field modulation type magneto-optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a magneto-optical recording surface, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

App. No. 10/089,409
Office Action Dated March 15, 2006

36. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 20,

wherein the optical disk is a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

37. (New) The optical disk according to claim 36,

wherein a printing layer is provided between the protective layer and the layer divided into the pit information surface region and the magneto-optical recording surface region.

38. (New) An optical disk with respect to which recording and/or reproduction are (is) performed by the optical disk device according to claim 20,

wherein the optical disk is a magnetic field modulation type magneto-optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a magneto-optical recording surface, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface, and

the protective layer is a protective layer that is used in a magnetic field modulation type magneto-optical disk and formed of an ultraviolet curable resin layer coated with a silicone oil.

39. (New) The optical disk according to any one of claims 27 to 38, wherein recording and/or reproduction are (is) performed by an optical disk device that performs recording and/or reproduction with respect to the magnetic field modulation type magneto-optical disk.

App. No. 10/089,409
Office Action Dated March 15, 2006

40. (New) The optical disk according to any one of claims 27 to 38, wherein the optical disk is housed in an optical disk cartridge having an opening that exposes the light incidence surface and the surface of the protective layer.

41. (New) The optical disk according to any one of claims 27 to 38, wherein identification data regarding the protective layer is recorded on the optical disk.

42. (New) The optical disk according to claim 40, wherein identification data regarding the protective layer is recorded on the optical disk cartridge.